0500

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/553,094

DATE: 05/09/2000
TIME: 16:28:06

Input Set : D:\AprilCornReg.rpt
Output Set: N:\CRF3\05092000\I553094.raw

ENTERED

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  1 <110> APPLICANT: Andersen, Scott E.
  2         Fisher, Dane K.
  4 <120> TITLE OF INVENTION: Nucleic Acid Molecules and Other Molecules Associated With
  5         Plants
  7 <130> FILE REFERENCE: 38-21(15503)B
C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/553,094
C--> 9 <141> CURRENT FILING DATE: 2000-04-18
  9 <160> NUMBER OF SEQ ID NOS: 18831
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 12 <211> LENGTH: 341
 13 <212> TYPE: DNA
 14 <213> ORGANISM: Zea mays
 16 <223> OTHER INFORMATION: Clone ID: LIB3061-001-Q1-K2-H1
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 24 ctgcgtcaac gaccgcttca tcaccacgga ttacatgacc tacatgttca agtacgacac  180
 26 cgtgcacggt caatggaagc acatgcgaca ttaccctcaa ggactccaag acgcttcttg  240
 28 ttggcgagaa gccggtcacc gtctttggca tcaagaacct ccgagagatt ccgtgatgtg  300
 30 aggctggtgc tgtatatgtc gtgcagtcca tcggtgtctt c                      341
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 34 <211> LENGTH: 371
 35 <212> TYPE: DNA
 36 <213> ORGANISM: Zea mays
 38 <223> OTHER INFORMATION: Clone ID: LIB3061-005-Q1-K1-B3
 40 <400> SEQUENCE: 2
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 44 tcaccctcat ggccaagatc aagatcggga tcaatgggtt tggcaggatc ggaaggctgg  120
 46 tggccagggt ggccctgcag agcgacgacg tcgagctcgt cgccgtgaac gacccctcca  180
 48 tcagcaccga ttacatgacc tacatgttca agtatgacac tgtgcacgga cagtggaagc  240
 50 accatgaggt caaggtgaag gactccaaga cccttctctt tggtgagaaa gaggttgctg  300
 52 tgtttggctg caggaaccct gaggagatcc catgggttc ggttggcgct gaatatgttg  360
 54 ttgagtctac t                                                       371
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 58 <211> LENGTH: 328
 59 <212> TYPE: DNA
 60 <213> ORGANISM: Zea mays
 62 <223> OTHER INFORMATION: Clone ID: LIB3061-056-Q1-K1-F11
 64 <400> SEQUENCE: 3
 66 acgccgtcat cgatctcgtt tcaaatccat ccatcctcgt ttcctccgtc ccgcagcatc   60
 68 tcaacccgat ggggaagatc aagatcggga tcaatgggtt cggcaggatc ggaaggctgg  120
 70 tggccagggt ggccctgcag agtgacgatg tcgagctcgt cgccgtgaac gacccctcca  180
 72 tcagcaccga ctacatgacc tacatgttca agtacgacac tgtgcacgga cagtggaagc  240
 74 accatgaagt caaggtgaag gactccaaaa cccttctctt tggtgagaag gaagttgctg  300
 76 tgtttggctg caggaaccct gaggagat                                     328
 79 <210> SEQ ID NO: 4
 80 <211> LENGTH: 408
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    RAW SEQUENCE LISTING              DATE: 05/09/2000
    PATENT APPLICATION:  US/09/553,094    TIME: 16:28:06

    Input Set : D:\AprilCornReg.rpt
    Output Set: N:\CRF3\05092000\I553094.raw
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 82 <213> ORGANISM: Zea mays
 84 <223> OTHER INFORMATION: Clone ID: LIB3061-013-Q1-K1-D10
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 90 tgtcctccgt ctagcagcct ctcaccctca tggccaagat caagatcggg atcaatgggt   120
 92 tcggcaggat cggaaggctg gtggccaggg tggccctgca gagcgacgac gtcgagctcg   180
 94 tcgccgtgaa cgaccccttc atcagcaccg attacatgac ctacatgttc aagtatgaca   240
 96 ctgtgcacgg acagtggaag caccatgagg tcaaggtgaa ggactccaag acccttctct   300
 98 ttggtgagaa ggaggtcgct gtgtttggct gcaggaaccc tgaggagatc ccatggtgct   360
100 cggttggcgc tgaatatgct gtcgagtcta ctggtgtttt cactgacc                408
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104 <211> LENGTH: 417
105 <212> TYPE: DNA
106 <213> ORGANISM: Zea mays
108 <223> OTHER INFORMATION: Clone ID: LIB3061-011-Q1-K1-H1
110 <400> SEQUENCE: 5
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114 tagcagcctc tcaccctcat ggccaagatc aagatcggga tcaatgggtt tggcaggatc   120
116 ggaaggctgg tggccagggt ggccctgcag agcgacgacg tcgagctcgt cgccgtgaac   180
118 gacccctca tcagcaccga ttacatgacc tacatgttca agtatgacac tgtgcacgga   240
120 cagtggaagc accatgaggt caaggtgaag gactccaaga cccttctctt tggtgagaag   300
122 gaagttgctg tgtttggctg caggaaccct gaggagatcc catggggttc ggttggcgct   360
124 gaatatgttg ctgagtctac tggtgttttc actgaccagg agaaggctgc agctcac      417
127 <210> SEQ ID NO: 6
128 <211> LENGTH: 422
129 <212> TYPE: DNA
130 <213> ORGANISM: Zea mays
132 <223> OTHER INFORMATION: Clone ID: LIB3061-034-Q1-K1-H6
134 <400> SEQUENCE: 6
136 acacactcga gaactccatt tcgatctcat ttgaaatcaa cccatcctcg tggcctgggt    60
138 ctagcagcct ctcaccctca tggccaagat caagatcggg atcaatgggt ttggcaggat   120
140 cggaaggctg gtggccaggg tggccctgca gagcgacgac gtcgagctcg tcgccgtgaa   180
142 cgaccccttc atcagcaccg attacatgac ctacatgttc aagtatgaca ctgtgcacgg   240
144 acagtggaag caccatgagg tcaaggtgaa ggactccaag acccttctct ttggtgagaa   300
146 ggaggttgct gtgtttggct gcaggaaccc tgaggagatc ccatggggtt cggttggcgc   360
148 tgaatatgtt gttgagtcta ctggtgtttt cactgaccag gagaaggctg cagctcactt   420
150 ga                                                                   422
153 <210> SEQ ID NO: 7
154 <211> LENGTH: 420
155 <212> TYPE: DNA
156 <213> ORGANISM: Zea mays
158 <223> OTHER INFORMATION: Clone ID: LIB3061-011-Q1-K1-D5
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164 aggatgtcga gctcgtcgcc gtcaacgacc ccttcatcac cacggactac atgacctaca   120
166 tgttcaagta cgacaccgtc cacggccact ggaagcacag cgacatcaca ctcaaggact   180
168 ccaagaccct tctcttcggt gacaagccgg tcaccgtctt tggcatcagg aaccctgagg   240
170 aaatcccgtg gggtgaggct ggcgctgagt atgtcgtgga gtccaccggc gtcttcactg   300
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      172 acaaggacaa ggctgctgca catctcaagg gtggtgccaa gcaagctgat atctctgccc  360
      174 caagcaaaga cgcacccatg tttgcagttg gtgtcaatga ggacaagtac acctcggatg  420
      177 <210> SEQ ID NO: 8
      178 <211> LENGTH: 403
      179 <212> TYPE: DNA
      180 <213> ORGANISM: Zea mays
      182 <223> OTHER INFORMATION: unsure at all n locations
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      185 <400> SEQUENCE: 8
      187 ctcatttgaa atcaacccat cctcgtttcc tccgtctagc agcctctcac ccgcatggcc   60
      189 aagatcaaga tcgggatcaa tgggtttggc aggatcggaa ggctggtggc cagggtggcc  120
      191 ctgcagagcg acgacgtcga gctcgtcgcc gtgaacgacc ccttcatcag caccgattac  180
      193 atgacctaca tgttcaagta tgacactgtg cacggacagt ggaagcacca tgaggtcaag  240
      195 gtgaaggact ccaagaccct tctctttggt gagaaggagg ttgctgtgtt tggctgcagg  300
      197 aaccctgagg agatcccatg gggttcggtt ggcgctgaat atgttgctga gtctactggt  360
W--> 199 gttttcactg accaggagaa ggctgcagct cacttgaang gtg                     403
      202 <210> SEQ ID NO: 9
      203 <211> LENGTH: 334
      204 <212> TYPE: DNA
      205 <213> ORGANISM: Zea mays
      207 <223> OTHER INFORMATION: unsure at all n locations
      208 <223> OTHER INFORMATION: Clone ID: LIB3061-037-Q1-K1-C8
      210 <400> SEQUENCE: 9
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      214 ggaggaatag tccactggag gtacatgagc ctaaaataat ttgtggagtg gtggttgact  120
      216 tcagtggtaa gtgcctttca gagtgtaccg gcatgcccaa aactgaaatt tccggtttag  180
      218 atagaattgg gggcgcggaa gaaggtgcca tgtgtgtgtt tgtgtgtgtt gcctgtggat  240
      220 ggaggaattg atgggagtat gtgaactgat gtagctagtc tatgtttgtt accattgagg  300
      222 gcttgttcgg ttagctttca atccatgtgg attg                              334
      225 <210> SEQ ID NO: 10
      226 <211> LENGTH: 370
      227 <212> TYPE: DNA
      228 <213> ORGANISM: Zea mays
      230 <223> OTHER INFORMATION: Clone ID: LIB3061-049-Q1-K1-G5
      232 <400> SEQUENCE: 10
      234 atcccgtcgc atccatccc agtaccaccc atctcgtcgt ccgccgattc gatccggttc   60
      236 ttccaaccca ggggctgtgg gggcgacgaa gaggagcgtg ggcaccctcg gcgaggcgga  120
      238 tctgaaggtg aagaaggtgt tcgtgcgcgc cgacctcaac gtccctctcg acgacgccca  180
      240 gaagatcacc gacgacaccc gcatccgcgc ctacgtcccc accatcaagt tcctcctcga  240
      242 gaagggcgcc aaggtcatcc tcggcagcca cctgtgtcgt gcaaaaggtg tcaccctaaa  300
      244 gtacagcttg aagcctcttg atccacgctt gtctgagctc cttggagttg aagtcgtgat  360
      246 ggccaatgat                                                         370
      249 <210> SEQ ID NO: 11
      250 <211> LENGTH: 435
      251 <212> TYPE: DNA
      252 <213> ORGANISM: Zea mays
      254 <223> OTHER INFORMATION: Clone ID: LIB3061-006-Q1-K1-B5
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      258 ccttcaagct ggtcaccaag cccgcggcgg cgtcgcccgc tgctgctcac tggggagagc   60
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PATENT APPLICATION: US/09/553,094   TIME: 16:28:06

Input Set : D:\AprilCornReg.rpt
Output Set: N:\CRF3\05092000\I553094.raw

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262 ggcgctccgc acggacaaaa tctccgaaac gcccatggct aaggaagaga gggttgatcg   180
264 aagtgaaata ttgacatggg atagcatcag acaagttttg attagactag aagacagcat   240
266 catatttgga cttttggaga gagcacagtt ttgttacaac gctgacacat atgatagcaa   300
268 tgctttccac atggatggtt ttggagggtc tttggttgaa tatatggtta gagaaactga   360
270 aaagctccat gcacaggttg ggaggtacaa gagcccagat gagcacccct tctttttccaa  420
272 ggatctgcct gagcc                                                     435
275 <210> SEQ ID NO: 12
276 <211> LENGTH: 379
277 <212> TYPE: DNA
278 <213> ORGANISM: Zea mays
280 <223> OTHER INFORMATION: Clone ID: LIB3061-035-Q1-K1-B12
282 <400> SEQUENCE: 12
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286 atggccttca agctggtcac caagcccgcg gcggcgtcgc ccgctgctgc tcactgggga   120
288 gatctcgccc ggtggccgca gggtacgagc cgcgttgcct tcggaccagc gcccaggaac   180
290 aaggggctcc gcacggggcaa caactccgca acgcccatgg ctaaggaaga gagggttgat   240
292 cgaagtgaaa tattgacatt ggatagcatc agacaagttt tgattagact agaagacagc   300
294 atcatatttg gactttt gga gagagcacag ttttgttaca acgctgacac atatgatagc   360
296 aatgctatcc acatggatg                                                 379
299 <210> SEQ ID NO: 13
300 <211> LENGTH: 392
301 <212> TYPE: DNA
302 <213> ORGANISM: Zea mays
304 <223> OTHER INFORMATION: Clone ID: LIB3061-034-Q1-K1-D8
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310 cttcccagca aagggaaatc tgggaaggat ggctggtatc ctcctggtca tggtgatgtg   120
312 tttccctctt tgaataacag cggaaaactt gacatcttat tggctcaggg caaagagtat   180
314 gtctttgttg caaactcaga caacttgggt gctatagtcg acatcaagat cctaaaccat   240
316 ctgatcaata accagaacga gtactgcatg gaagttactc caaagacgct ggctgacgtt   300
318 aaaggtggca ctctcatctc ttacgaaagg aagagttcag cttttggag attgcccaag    360
320 tacccgatga gcatgtgaat gaatttaaat ca                                  392
323 <210> SEQ ID NO: 14
324 <211> LENGTH: 369
325 <212> TYPE: DNA
326 <213> ORGANISM: Zea mays
328 <223> OTHER INFORMATION: unsure at all n locations
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337 accttcgacg atctgagcga ccgctaccac acccactgcg acccaaggct gaatgcctcc   180
339 cagtccctgg agctcgcctt tatcatcgca gagaggctga ggaagaggag gatgcgatcg   240
W--> 341 gggctcaaca gcagcctgcc actgccgnca ctggctttct gagtagccgg agccaaacac   300
343 aaagggaggt aggaatagct gtggtgacct cggaggagaa gagacagtcg acgccttgtt   360
345 tggtgatgc                                                           369
348 <210> SEQ ID NO: 15
349 <211> LENGTH: 362
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RAW SEQUENCE LISTING                    DATE: 05/09/2000
PATENT APPLICATION:  US/09/553,094      TIME: 16:28:06

Input Set : D:\AprilCornReg.rpt
Output Set: N:\CRF3\05092000\I553094.raw
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353 <223> OTHER INFORMATION: Clone ID: LIB3061-002-Q1-K1-D12
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359 gttatattcg ccaagactgg gctggattac gtttcttgct cccctttcag ggtcccgatc   120
361 gctaggctag ctgcagctca ggtgcttgtc tgagggtgcc tctgctcgtt ggcagccgga   180
363 tcgcctgctg ttggtgcatc tggtgattaa taatactact atgacagagc catgctctgt   240
365 gaagagtatt agtagcagcg ctcataaaag ctacagttcc gtctctattc tcagctatgt   300
367 aaaacttcca aactgttcat gcttaaaact gaaggttttc ttggtgtgag gtgtgcatgt   360
369 cg                                                                  362
372 <210> SEQ ID NO: 16
373 <211> LENGTH: 419
374 <212> TYPE: DNA
375 <213> ORGANISM: Zea mays
377 <223> OTHER INFORMATION: Clone ID: LIB3061-049-Q1-K1-C8
379 <400> SEQUENCE: 16
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385 cgcgccgagg tcgccaagct cgaccagatc agcgagaacg agaagtccgg gttcatcagc   180
387 ctcgtgtcac ggtacctcag tggggaggcg gagcagatcg agtggagcaa gatccagacc   240
389 cctacggatg aagtggtggt gccctacgat accgtcgcgt cgcctcccga agatctcgag   300
391 gagacgaaga agctgctgga taagctcgtt gtgctcaagc ttaacggagg gctcgggacg   360
393 accatgggct gcactgggcc caagtctgtc attgaagtcc gcaatgggtt cacattcct    419
396 <210> SEQ ID NO: 17
397 <211> LENGTH: 431
398 <212> TYPE: DNA
399 <213> ORGANISM: Zea mays
401 <223> OTHER INFORMATION: Clone ID: LIB3061-026-Q1-K1-D7
403 <400> SEQUENCE: 17
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409 gcacggatcg aaaagctttc ggaagtaaac ccgatgcttg gcttccgtgg ctgcaggctt   180
411 ggtatatcgt accctgagct aacagaaatg caagcccgtg ccatctttga agctgctata   240
413 gcgatgacca accagggcgt tcaagtcttt ccagagataa tggttcctct tgttggaaca   300
415 ccgcaggaat tgggacatca ggtggccctt atccgtcaag tcgctaacaa agttttcacc   360
417 agtatgggga aaactattgg gtacaagatc ggaacgatga ttgagattcc cagggcagct   420
419 ctagtggctg a                                                        431
422 <210> SEQ ID NO: 18
423 <211> LENGTH: 319
424 <212> TYPE: DNA
425 <213> ORGANISM: Zea mays
427 <223> OTHER INFORMATION: Clone ID: LIB3061-009-Q1-K1-F12
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433 gggttgtgcc ggacagagca catgttcttc gcttcggatg agaggattaa ggctgtgagg   120
435 cagatgatta tggctcccac agttgagctg aggcagcaag cgctggatcg ccttctgcct   180
437 taccagaggt ctgacttcga aggcatcttc cgtgctatgg atggactttc agtgactatt   240
439 cgacttctgg accctccact acacgagttc ctttcagaag ggaacgtcga ggaaatcgtg   300
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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                    VERIFICATION SUMMARY              DATE: 05/09/2000
                    PATENT APPLICATION:  US/09/553,094  TIME: 16:28:07

                    Input Set : D:\AprilCornReg.rpt
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L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:199 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:8
L:199 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:8
L:199 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:8
L:199 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:8
L:212 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:9
L:212 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:9
L:212 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:9
L:212 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:9
L:341 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:14
L:341 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:14
L:341 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:14
L:341 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:14
L:488 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:20
L:488 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:20
L:488 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:20
L:488 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:20
L:861 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:36
L:861 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:36
L:861 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:36
L:861 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:36
L:1090 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:46
L:1090 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:46
L:1090 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:46
L:1090 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:46
L:1143 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:48
L:1143 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:48
L:1143 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:48
L:1143 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:48
L:1290 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:54
L:1290 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:54
L:1290 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:54
L:1290 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:54
L:1405 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:59
L:1405 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:59
L:1405 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:59
L:1405 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:59
L:1422 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:60
L:1422 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:60
L:1422 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:60
L:1422 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:60
L:1455 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:61
L:1455 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:61
L:1455 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:61
L:1455 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:61
L:1578 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:66
L:1578 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:66
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L:1578 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:66
L:1578 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:66
L:1629 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:68
L:1629 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:68
L:1629 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:68
L:1629 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:68
L:1654 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:69
L:1654 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:69
L:1654 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:69
L:1654 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:69
L:1656 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:69
L:1656 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:69
L:1656 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:69
M:340 Repeated in SeqNo=69
L:1683 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:70
L:1683 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:70
L:1683 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:70
L:1683 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:70
L:1776 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:74
L:1776 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:74
L:1776 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:74
L:1919 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:80
M:340 Repeated in SeqNo=80
L:2010 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:84
L:2065 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:86
M:340 Repeated in SeqNo=86
L:2808 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:116
L:2895 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:120
L:2940 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:122
L:3239 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:135
L:3598 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:150
M:340 Repeated in SeqNo=150
L:4291 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:179
L:5294 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:219
L:5403 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:224
L:5428 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:225
L:5649 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:234
L:5700 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:236
L:5725 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:237
L:5796 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:240
L:5813 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:241
L:6274 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:260
L:6343 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:263
L:6370 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:264
L:6539 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:271
L:6568 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:272
L:6615 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:274
L:6672 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:277
L:6749 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:280
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VERIFICATION SUMMARY   DATE: 05/09/2000
PATENT APPLICATION: US/09/553,094   TIME: 16:28:07

Input Set : D:\AprilCornReg.rpt
Output Set: N:\CRF3\05092000\I553094.raw

L:6850 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:284
M:340 Repeated in SeqNo=284
L:6875 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:285
L:7246 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:300
L:7275 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:301